

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: Brands-1

In re application of:

Rudi BRANDS *et al.*

Serial No. 10/588,285

I.A. Filing Date: February 4, 2005

For: USE OF ALKALINE PHOSPHATASE FOR THE  
DETOXIFICATION OF LPS PRESENT AT MUCOSAL  
BARRIERS

Confirm. No.: 6440

Art Unit: 1657

Examiner: Ralph GITOMER

Washington, DC

September 01, 2011

**RESPONSE TO RESTRICTION REQUIREMENT and**  
**2<sup>nd</sup> PRELIMINARY AMENDMENT**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper responds to the Office Action (Restriction Requirement) dated August 19, 2011.

Amendments to the claims begin at page 2.

REMARKS begin a page 6.